

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 2-2005)

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ALB.018

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/517,383

INTERNATIONAL APPLICATION NO.
PCT/DK03/00383

INTERNATIONAL FILING DATE
June 11, 2003

PRIORITY DATE CLAIMED
June 11, 2002

TITLE OF INVENTION

**LYSING REAGENT, CARTRIDGE AND AUTOMATIC ELECTRONIC CELL CONTENT FOR SIMULTANEOUS
ENUMERATION OF DIFFERENT TYPES OF WHITE BLOOD CELLS**

APPLICANT(S) FOR DO/EO/US

Ulrik Darling Larsen et al.

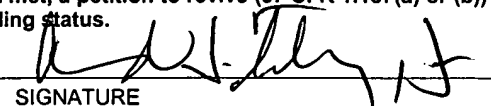
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

Copy of Notification of Missing Requirements Under 35 U.S.C. 371

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/517,383		PCT/DK03/00383		ALB.018		
The following fees are submitted:				CALCULATIONS	PTO USE	
24. <input type="checkbox"/> Basic national fee				\$300	\$0.00	
25. <input type="checkbox"/> Examination fee						
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$100	\$0.00	
All other situations				\$200		
26. <input type="checkbox"/> Search fee						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100		
International Search Report prepared and provided to the Office				\$400		
All other situations				\$500	\$0.00	
TOTAL OF 24, 25 and 26 =				\$	\$0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE			
- 100 =	0	/50 =	0	x \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	- 20 =	0	x \$50.00	\$	\$0.00	
Independent claims	- 3 =	0	x \$200.00	\$	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$	\$130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	\$0.00	
SUBTOTAL =				\$	\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	\$0.00	
TOTAL NATIONAL FEE =				\$	\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$0.00	
TOTAL FEES ENCLOSED =				\$	\$130.00	
06/30/2005 GPREY1 00000137 500238 10517383 01 FC:1617 130.00 DA				Amount to be	\$	
				Amount to be	\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-0238</u> in the amount of <u>\$130.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0238</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: ANDREW J. TELESZ, JR. REG. NO. 33,581 VOLENTINE FRANCOS & WHITT, P.L.L.C. 11951 FREEDOM DRIVE, SUITE 1260 RESTON, VA 20190 TEL. NO. (571) 283-0720						
				SIGNATURE		
				NAME	ANDREW J. TELESZ, JR.	
				33,581		
				REGISTRATION NUMBER		



UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO

27 JUN 2005 #6

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,383	Ulrik Darling Larsen	ALB.018

INTERNATIONAL APPLICATION NO.

PCT/DK03/00383

LA. FILING DATE

06/11/2003

PRIORITY DATE

06/11/2002

Andrew J. Telesz Jr.
 Volentine Francos & Whitt
 One Freedom Square
 11951 Freedom Drive, Suite 1260
 Reston, VA 20190

CONFIRMATION NO. 5689
 371 FORMALITIES LETTER
 OC000000016123115
 OC000000016123115

Date Mailed: 05/31/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/10/2004
- Copy of the International Search Report filed on 12/10/2004
- Copy of IPE Report filed on 12/10/2004
- Copy of Annexes to the IPE filed on 12/10/2004
- Preliminary Amendments filed on 12/10/2004
- Information Disclosure Statements filed on 12/10/2004
- U.S. Basic National Fees filed on 12/10/2004
- Priority Documents filed on 12/10/2004

VOLENTINE FRANCOS
 P.L.L.C.
 JUN 2 2005
 Received

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,
WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions
of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed
to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,383	PCT/DK03/00383	ALB.018

FORM PCT/DO/EO/905 (371 Formalities Notice)